

ELECTRONIC INFORMATION TRANSMITTING SYSTEM

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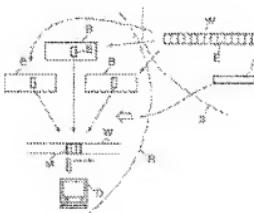
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Abstract of JP 2004053968 (A)

PROBLEM TO BE SOLVED: To provide an electronic information transmitting system utilizing a secret dispersion method which can safely transmit a large quantity of electronic information and, particularly, can be effectively used in the case that contents are transmitted by streaming communication.

SOLUTION: The electronic information transmitting system transmits original electronic information W into a plurality of information blocks B by the secret dispersion method at a source, and restores to reproduce the electronic information W by restoring an array of information elements E included in the information block B received by a receiver R to the original. In the electronic information transmitting system, a source computer S prepares to transmit array information A recording an order and address of the information element E, a receiver computer R collects the information element E existing in a prescribed time width on the basis of the array information A to restore the electronic information so as to be stored to a buffer memory M, collects the information element E of next order when the electronic information is reproduced to restore the electronic information so as to be supplied to the buffer memory M, and can always hold and restore a substantially constant quantity of the electronic information.

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